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From: Daniel A Papcke
Subject: P2 Team Minutes 03-9-5

At 9:30 on September 5, 2003, the Pollution Prevention Team met in Building 6, Room 147.
Attendees: W. Kocher, D. Papcke, W. Muscolo, B. Hodgson, M. Hovanic, L. Sekura

FY03 TARGETS COMPLETED:

- Performance Testing of Bio-diesel fuel - Report issued.
- AP / EPP Application categories - Ten posted.
- Replacement of MEK - Three completed.
- Hangar Iridite Replacement - Small job substitute done. (Large jobs - not until FY04.)

Waiting for final paperwork:

- Chemical Management PDA Pilot Product - A report needs to be issued.
- Tyvek Recycling - A report needs to be issued.
- Life Cycle Analysis Chapter - Approvals nearly complete. Will publish by end of September.

FY03 TARGETS - TO BE COMPLETED FY04:

- Real Time Monitoring System - After Dan White and Security finalize, we can begin a pilot study.
- Hangar Iridite Replacement - Large job substitute available FY04.

FY03 TARGETS IN PROCESS:

- Garnet Recycling System Installation

The first two stages, converting the pump to a constant water flow and chlorination (to eliminate biological hazards), went well. We are finalizing the filtering screen size through trial-and-error, to optimize performance and speed.

- Study on Propane to Methane Conversion on Forklifts

Recent information led to concerns about pricing and speed of refills. Further research is being done to answer questions before proceeding.

- Replacement of Machine Shop Chemicals

Six buildings are open to replacements. Test replacement products were received and will be tested during September.

OTHER:

- Chemical Inventory PDA Project - Cradle-to-grave schedule to go live October 2. The grave side is in operation; the cradle side is in testing. Completing a PDA beta test in Bldg 49.
- AP / EPP - Products received and testing to be done in September for contact cleaners (1,1,1 trichloroethane to non-ODC), ceramic density measurement (MEK to n-propanol), and graphite nozzle cleaning (MEK to alcohol).
- Organic Lawn Care - Good Nature will come in next week to gather information for a quote to possibly replace ChemLawn. The main focus right now is Day Care, which may be quoted separately.

The next meeting will be held on September 19. The P2 Awareness Meeting will be held on September 12.